

## WHAT IS CLAIMED IS:

### 1. A waste bin structure comprising:

an inner barrel (10), an outer barrel (20), and a barrel lid (30), said inner barrel (10) received in said outer barrel (20), a connecting portion (21) mounted on a rear end of an inner rim of said outer barrel (20), said connecting portion (21) having a top face integrally formed with a cover (210), said cover (210) having a front end provided with two hanging shafts (211), said barrel lid (30) having a distal end provided with two hanging ears (31) each snapped on said hanging shaft (211) of said cover (210) so that said barrel lid (30) covers a top edge of said outer barrel (20), said barrel lid (30) provided with a locking portion (32) that is opened and closed by triggering, so that said barrel lid (30) can be opened by triggering action, said connecting portion (21) of said outer barrel (20) having a center defining a channel (212), a linking lever (22) received in said channel (212) and having a first end formed with a horizontal bent portion passing through a protruding ear (33) of a bottom of a rear end of said barrel lid (30), and a second end passing through a front end of said outer barrel (20) and pivoted with a pedal (23) which may be stepped so that said linking lever (22) pushes said lid cover (30) to pivot upward;

the improvement comprising:

said lid cover (30) including an inner cover (34) and an outer cover (35), said inner cover (34) placed in an inner rim of said outer cover (35), said locking portion (32) of said lid cover (30) mounted between said inner cover (34) and said outer cover (35), said inner cover (34) having a front end provided with a touch portion (340) that may be pressed so as to pivot said

inner cover (34) to move upward independently, said top face of said connecting portion (21) of said outer barrel (20) having a front end defining a hanging recess (213), said inner barrel (10) having a rear side having a top edge provided with a hanging hook portion (11) secured in said hanging recess (213)

5 of said connecting portion (21) of said outer barrel (20), said outer barrel (20) having a back side provided with a hood (240), a plurality of screws (242) each in turn extending through said hood (240), said outer barrel (20), and said connecting portion (21), so that said connecting portion (21) is secured inside

10 of a top portion of said outer barrel (20), and said hood (240) is secured outside of said top portion of said outer barrel (20) to form a handle portion (24) of said outer barrel (20), such that said outer barrel (20) is portable, and said lid cover (30) of said waste bin structure can be opened by a triggering action, and by a stepping action of a foot.